

**AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows:

**Listing of Claims:**

Claim 1 (Currently Amended): ~~An audio and/or video generation apparatus which is arranged in operation~~A camera configured to generate audio and/or video media data signals, said ~~audio and/or video camera generation apparatus,~~ comprising:

[[ - ]] a ~~recording means~~recording unit configured ~~which is arranged in operation~~ to record said ~~audio and/or video~~media data signals on a recording medium,

[[ - ]] a meta data generation processor configured ~~which is arranged in operation~~ to generate meta data identifying the content of said ~~audio/video~~media data signals in response to said ~~audio/video~~media data signals, and

[[ - ]] a communications processor ~~which is operable~~configured to communicate said meta data separately from said recording medium,

wherein said meta data generation processor is configured to receive a pre-defined list of takes of media data signals to be generated and to generate said meta data in association with said list of takes, and said communications processor is configured to communicate said meta data in association with said list of takes.

Claim 2 (Cancelled).

Claim 3 (Currently Amended): ~~The camera~~An audio and/or generation apparatus as claimed in Claim 1, wherein said meta data generated by said meta data generation processor is at least one picture which is representative of an image from said recorded video signals.

Claim 4 (Currently Amended): ~~The camera~~ An audio and/or generation apparatus as claimed in Claim 3, wherein said meta data processor is ~~arranged in operation~~ configured to associate said picture with an address on said recording medium at which said image is recorded, said address forming part of said meta data communicated by said communications processor.

Claim 5 (Currently Amended): ~~The camera~~ An audio and/or video generation apparatus as claimed in Claim 4, wherein said meta data are ~~the~~ in and out points of a take of the ~~audio/video~~ media data signals.

Claim 6 (Currently Amended): ~~The camera~~ An audio and/or video generation apparatus as claimed in Claim 1, wherein said meta data includes a unique identification code for identifying the ~~audio/video~~ media data signals.

Claim 7 (Currently Amended): ~~The camera~~ An audio and/or video generation apparatus as claimed in Claim 6, wherein the unique identification code includes a UMID ~~or the like~~.

Claim 8 (Currently Amended): A receiving apparatus for receiving and displaying the meta data communicated by the ~~audio and/or video generation apparatus~~ camera as claimed in Claim 1.

Claim 9 (Currently Amended): A ~~meta data generation apparatus~~ camera comprising:  
[[ - ]] a meta data generation processor which is ~~arranged in operation~~ configured to receive ~~audio and/or video~~ media data signals, and to generate meta data identifying the

content of said ~~audio/video~~media data signals in response to said ~~audio/video~~media data signals;~~;~~ ~~and~~

[[~~-~~]] a communications processor ~~which arranged~~configured to communicate said meta data separately from said recording medium; and

a data storage,

wherein said meta data generation processor is configured to receive a pre-defined list of takes of media data signals to be generated and stored in said data storage and to generate said meta data in association with said list of takes, and said communications processor is configured to communicate said meta data in association with said list of takes.

Claim 10 (Cancelled).

Claim 11 (Previously Presented): ~~A meta data generation apparatus~~The camera as claimed in Claim 9, wherein said meta data generated by said meta data generation processor includes at least one picture which is representative of an image from said recorded video signals.

Claim 12 (Original): ~~A meta data generation apparatus~~The camera as claimed in Claim 11, wherein said picture is arranged in operation to be associated with an address on said recording medium at which said image is recorded, said address forming part of said meta data communicated by said communications processor.

Claim 13 (Currently Amended): A method of generating ~~audio and/or video~~media data signals representative of ~~an audio and/or a media~~ visual source, said method comprising the steps of:

receiving a pre-defined list of takes of media data signals to be generated;

[[ -]] recording said ~~audio and/or video~~media data signals on a recording medium  
corresponding to said list of takes;

[[ -]] generating meta data identifying the content of said ~~audio/video~~media data  
signals in response to said ~~audio/video~~media data signals in association with said list of  
takes; and

[[ -]] communicating said meta data separately from said recording medium in  
association with said list of takes.

Claim 14 (Currently Amended): A storage medium on which information signals are  
recorded, said information signals being representative of the meta data generated by the  
~~generation apparatus~~camera according to Claim 9.

Claim 15 (Currently Amended): A signal representing the meta data communicated  
by the ~~generation apparatus~~camera according to Claim 9.

Claim 16 (Currently Amended): A ~~video generation apparatus which is arranged in~~  
~~operation~~camera configured to generate video signals representative of an image source, said  
~~video generation apparatus-camera~~ comprising:

[[ -]] a recording processor ~~which is arranged in operation~~configured to record said  
video signals on a recording medium, and

[[ -]] a meta data generation processor ~~which is arranged in operation~~ configured to  
receive said video signals and to generate at least one sample image which is representative  
of a video image from said recorded video signals, and to associate said sample image with  
an address on said recording medium at which said video image is recorded,

wherein said meta data generation processor is configured to receive a pre-defined list of takes of video signals to be generated and to generate said meta data in association with said list of takes, and said communications processor is configured to communicate said meta data in association with said list of takes.

Claim 17 (Currently Amended): ~~An video generation apparatus~~ The camera as claimed in Claim 16, wherein said at least one sample image is first and second sample images, said first of said sample images being generated for a video image at an in point of said at least part of said video signals and said second of said sample images being generated for a video image at an out point of said at least part of said video signals, and said address is a first and second address, said first address indicating the place on said recording medium at which said in point video image is recorded, and said second address indicating the place on said recording medium at which said out point video image is recorded.

Claim 18 (Currently Amended): ~~A video generation apparatus~~ The camera as claimed in Claim 16, comprising:

[[ - ]] an activity detector coupled to said meta data generation processor and ~~arranged in operation~~ configured to receive said video signals and to generate an activity signal indicative of a relative change of content of said video signals, wherein

[[ - ]] said meta data generation processor is ~~arranged in operation~~ configured to generate a plurality sample images, each of which is representative of a video image from said recorded video signals, said sample images being generated at times of change of content of said video signals indicated by said activity signal, an address of each of said sample images providing the location on said recording medium at which the corresponding video image is recorded.

Claim 19 (Currently Amended): ~~A video generation apparatus~~The camera as claimed in Claim 18, wherein said activity detector generates said activity signal by forming a histogram of colour components of said video image and determining a rate of change of said colour components.

Claim 20 (Currently Amended): ~~A video generation apparatus~~The camera as claimed in Claim 18, wherein said activity detector generates said activity signal by from motion vectors of image components of said video image signal.

Claim 21 (Currently Amended): ~~A video generation apparatus~~The camera as claimed in Claim 18, further comprising:

[[ - ]] a display processor ~~which is arranged in operation~~configured to provide a visible representation of said sample images.

Claim 22 (Currently Amended): ~~A video generation apparatus~~The camera as claimed in Claim 16, wherein said video signals are representative of a plurality of video material items, and said meta data generation processor is ~~arranged in operation~~configured to generate a preference marker in response to commands from a user in association with selected ones of said video material items.

Claim 23 (Currently Amended): ~~A video generation apparatus~~The camera as claimed in Claim 22, wherein said meta data generation processor is ~~arranged in operation~~configured to record data representative of said preference marker on said recording medium.

Claim 24 (Currently Amended): ~~A video generation apparatus~~ The camera as claimed in Claim 16, comprising:

[[ - ]] a data store coupled to said meta data generation processor, said at least one sample image and said address being stored in said data store separately from said recording medium.

Claim 25 (Currently Amended): ~~A video generation apparatus~~ The camera as claimed in Claim 24, wherein said data representing said preference marker is stored in said data store in association with the sample image and the address corresponding to a selected video material item.

Claim 26 (Currently Amended): ~~A video generation apparatus~~ The camera as claimed in Claim 16, wherein said recording medium is a random access memory, and said address indicates a place in said memory where said video image is recorded.

Claim 27 (Currently Amended): ~~A video generation apparatus~~ The camera as claimed in Claim 16, wherein said recording medium is a linear recording medium and said address is a time code corresponding to a place on said recording medium where said video image is recorded.

Claim 28 (Currently Amended): ~~A video generation apparatus~~ The camera as claimed in Claim 16, wherein said meta data processor generates said sample images in accordance with a compression encoding process such as the Joint Photographic Experts Group compression encoding process.

Claim 29 (Currently Amended): The camera ~~A video generation apparatus~~ as claimed in Claim 16, wherein said meta data includes a unique identification code for identifying the video signals.

Claim 30 (Currently Amended): The camera ~~A video generation apparatus~~ as claimed in Claim 29, wherein the unique identification code is a UMID ~~or the like~~.

Claim 31 (Currently Amended): ~~A meta-data generation processor~~ camera comprising:

[[ - ]] a sample image generation processor ~~which is arranged in operation~~ configured to receive video signals being recorded on to a recording medium, and to generate at least one sample image which is representative of a video image from the video signals being recorded in association with a pre-defined list of takes of video signals, and

[[ - ]] an address detector ~~which is arranged in operation~~ configured to associate the sample image with an address and a corresponding take of the list of takes on the recording medium at which the video image is recorded.

Claim 32 (Currently Amended): ~~A meta-data generation processor~~ The camera as claimed in Claim 31, wherein said at least one sample image is first and second sample images, said first of said sample images being generated for a video image at an in point of said at least part of said video signals and said second of said sample images being generated for a video image at an out point of said at least part of said video signals, and said address is a first and second address, said first address indicating the place on said recording medium at which said in point video image is recorded, and said second address indicating the place on said recording medium at which said out point video image is recorded.



Claim 33 (Currently Amended): ~~A meta-data generation processor~~ The camera as claimed in Claim 31, comprising:

[[ - ]] an activity detector ~~arranged in operation~~ configured to receive said video signals and to generate an activity signal indicative of a relative change of content of said video signals, wherein

[[ - ]] said sample image generation processor is ~~arranged in operation~~ configured to generate a plurality sample images, each of which is representative of a video image from said recorded video signals, said sample images being generated at times of change of content of said video signals indicated by said activity signal, an address of each of said sample images providing the location on said recording medium at which the corresponding video image is recorded.

Claim 34 (Currently Amended): The camera ~~A meta-data generation processor~~ as claimed in Claim 33, wherein said activity detector generates said activity signal by forming a histogram of colour components of said video image and determining a rate of change of said colour components.

Claim 35 (Currently Amended): ~~A meta-data generation processor~~ The camera as claimed in Claim 33, wherein said activity detector generates said activity signal ~~by~~ from motion vectors of image components of said video image signal.

Claim 36 (Currently Amended): ~~A meta-data generation processor~~ The camera as claimed in Claim 31, comprising:

[[ -]] a sample image generation processor ~~which is arranged in operation~~configured to receive video signals and to generate at least one sample image which is representative of a video image from the video signals; and

[[ -]] an address detector ~~which is arranged in operation~~configured to associate the sample image with an address of the video image in the video signals.

Claim 37 (Currently Amended): A method of generating video signals representative of an image source, said method comprising the steps of:

receiving a pre-defined list of takes of video signals to be formed;

[[ -]] forming said video signals defined in the list of takes;

[[ -]] recording said video signals on a recording medium;

[[ -]] generating at least one sample image which is representative of a video image from said recorded video signals; and

[[ -]] associating said sample image with an address and a corresponding take of the list of takes on said recording medium at which said video image is recorded.

Claim 38 (Currently Amended): A method of generating video signals as claimed in Claim 37, wherein the step of generating at least one sample image comprises the step of:

[[ -]] generating first and second sample images, said first of said sample images being generated for a video image at an in point of said at least part of said video signals and said second of said sample images being generated for a video image at an out point of said at least part of said video signals, and the step of associating said at least one sample image with an address comprises the step of

[[ -]] generating a first and second address, said first address indicating the place on said recording medium at which said in point video image is recorded, and said second

address indicating the place on said recording medium at which said out point video image is recorded.

Claim 39 (Currently Amended): A method of generating video signals as claimed in Claim 38, wherein the step of generating at least one sample image comprises the step of:

[[ - ]] generating an activity signal indicative of a relative change of content of said video signals, and

[[ - ]] generating a plurality sample images, each of which is representative of a video image from said recorded video signals, said sample images being generated at times of change of content of said video signals indicated by said activity signal, and the step of associating said at least one sample image with an address comprises the step of

[[ - ]] providing the location of each of said plurality of sample images on said recording medium at which the corresponding video image is recorded.

Claim 40 (Previously Presented): A recording medium on which is stored data representative of the sample image and the address of the video signals representative of the sample image on the recording medium generated by the video generation apparatus according to Claim 16.

Claim 41 (Previously Presented): A signal representing the sample image and the address of the video signals corresponding to said sample image which are generated by the video generation apparatus according to Claim 16.

Claim 42-56 (Cancelled).

Claim 57 (Currently Amended): A computer-readable medium having a computer program recorded thereon, the computer program ~~providing~~ having computer executable instructions, which when loaded on to a data processor configures said data processor to operate as an audio and/or video generation apparatus as claimed in Claim 1.

Claim 58 (Currently Amended): A computer-readable medium having a computer program recorded thereon, the computer program having computer executable instructions, which when loaded on to a data processor causes the processor to operate in accordance with the method according to Claim 13.

Claims 59-65 (Cancelled).

Claim 66 (Currently Amended): A computer-readable medium having a computer program recorded thereon, the computer program ~~having~~ providing computer executable instructions, which when loaded on to a data processor configures said data processor to operate as a meta data generation apparatus as claimed in Claim 9.

Claim 67 (Currently Amended): A computer-readable medium having a computer program recorded thereon, the computer program ~~having~~ providing computer executable instructions, which when loaded on to a data processor configures said data processor to operate as a video generation apparatus as claimed in Claim 16.

Claim 68 (Currently Amended): A computer-readable medium having a computer program recorded thereon, the computer program ~~having~~ providing computer executable

instructions, which when loaded on to a data processor configures said data processor to operate as a meta data generation processor as claimed in ~~Claim 36~~Claim 31.

Claims 69-71 (Cancelled).

Claim 72 (Currently Amended): A computer-readable medium having a computer program recorded thereon, the computer program having computer executable instructions, which when loaded on to a data processor causes the processor to operate in accordance with the method according to Claim 37.

Claim 73-80 (Cancelled).

Claim 81 (New): The camera according to Claim 1, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 82 (New): The camera according to Claim 9, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 83 (New): The method of generating media data signals according to Claim 13, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 84 (New): The camera according to Claim 16, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 85 (New): The camera according to Claim 31, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 86 (New): The method of generating video signals according to Claim 37, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.